

SMD6 SURFACE MOUNT DISK LIGHT

MODEL# 56578311 | 1,592 LUMENS | 19.3W | 82LPW | 3 CCT



With our proprietary
TwistFit
Mounting System

SMD6 SURFACE MOUNT DISK LIGHT
SUPERIOR VALUE & PERFORMANCE



PRODUCT OVERVIEW

The SMD6 Surface Mount Disk Lights are an easy-to-install “down light” solution for any location in home or office. Mounts quickly into an existing junction box using the included TwistFit mounting bracket. The TwistFit bracket installs in less than 2 minutes and ensures a tight seal that won’t allow bugs or dust to enter. Additionally, the SMD6 does not need the lens removed to install. The SMD6 can also retrofit into many existing 5" and 6" cans with the Torsion Springs & E26 Adapter Accessory Kit (sold separately). This 7.5" diameter fixture duplicates the appearance of a traditional 6" recessed downlight.

Our Disk Light Series is ENERGY STAR[®] rated and delivers 1,592 lumens of extremely uniform ambient illumination in three CCT Color Preference[®] settings (3000K, 4000K & 5000K). The SMD6 is compatible with a wide range of triac dimmers and qualifies in both UL Wet Location and IC Ratings to come in direct contact with insulation. ETI SSL's SMD6 offers the ultimate design choice to match any decor and interior fittings within any space. Simply place one of the three optional trim accessories, sold separately, over the SMD6 to customize your room. Ideal commercial and residential applications include, but are not limited to kitchens, bedrooms, offices, retail, storage rooms, multi-family, general hallways and corridors, garages, workshops and more.

Our entire team takes great pride in our dedication to providing innovative in-stock lighting solutions that typically ship in 2-3 days with the product reliability and quality that you can always depend on from ETI SSL.

STOCK ORDERING INFORMATION (typical 2-3 day shipment lead time)¹

Catalog Logic/PT#	Model #	UPC	Size	Lumens	Wattage	LPW	CCT ²	CRI	Voltage	Dimming	Energy Star ^{®3}
FMDL-7.5IN-1500LM-8-CP3-SV-TD	56578311	849489064116	7.5"	1,592	19.3	82	3 CCT	80 (min)	120V	TRIAC	Yes

Notes:

1. Stock SKUs typically ship in 24-48 hours upon receipt of an approved released order.
2. SMD6 offers three Color Preference[®] options: 3000K, 4000K & 5000K.
3. Search first 6-digits of the model # followed by '##' on the ENERGY STAR[®] website database...(Ex: '565782##') to view certifications.

FMDL Series

SMD6 Surface Mount Disk Light

Model# 56578311 | 1,592 Lumens | 19.3W | 82LPW | 3 CCT | ENERGY STAR® | 5-yr Warranty

CATALOG LOGIC | PART# DECODER^{1,2,3}

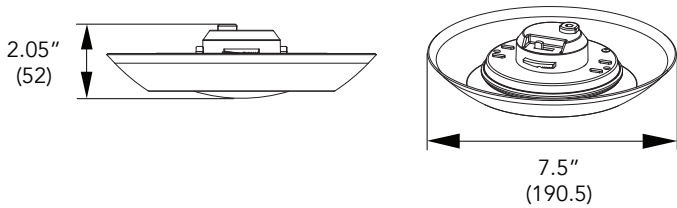
FMDL-7.5IN-1500LM-8-CP3-SV-TD (Model # 56578311)

FMDL	7.5IN	1500LM	8	CP3	SV	TD
Series	Size	Lumens ³	CRI	CCT	Voltage	Dimming
FMDL Flush Mount Disk Light	7.5IN 7.5" DIA	1500LM Nominal Lumens	8 80CRI (minimum)	CP3 3000K 4000K 5000K	SV Single Voltage (120V)	TD Triac Dimming

Notes:

1. This product is not configurable, only designated 'Stock' SKUs are available.
2. Decoder is to help clarify Catalog Logic/Part # configurations only (see Stock Ordering Information for available SKUs).
3. Lumen values shown are nominal (see Stock Ordering Information or Photometric Details sections for additional performance details).

KEY DIMENSIONAL INFORMATION



Note: All dimensions are shown in inches (millimeters).

AVAILABLE STOCK ACCESSORIES (must be ordered separately)



Retrofit Torsion Spring Kit

Catalog Logic/PT#	Model #	Description
FLDL-RETROFITKIT	95657811101	Retrofit Torsion Spring with E26 Adapter Kit



Trim Kits

Catalog Logic/PT#	Model #	Description
FMDL-TRIM-BN	90600756	Brushed Nickel Trim
FMDL-TRIM-BZ	90600755	Oil Rubbed Bronze Trim
FMDL-TRIM-B	90600754	Black Trim



Emergency LED Driver/BBU¹

(BBU field installed G2-no dimming | G3 with dimming)

Catalog Logic/PT#	Model #	Description
EMA25FY-170 (G2)	70112202 ¹	Square, 25W, IP rated, 90 minutes
EMA40FY-170 (G2)	70114402 ¹	Square, 40W, IP rated, 90 minutes
EMA40FY-170 (G3)	70114402-2 ¹	Square, 40W, IP rated, 90 minutes

Notes:

1. BBUs certified in CA Title 20 MAEDBS. (search by BBU cat logic/PT#, Ex. 'EMA40FY-170')

MISCELLANEOUS PRODUCT SPECS & DETAILS

Load Information

Power Factor	> 0.90
THD	< 20%
Frequency	50/60 Hz
Sound Rating	< 20 Dba
Low Temp Start	-20° C (-4° F)
Max Temp	45° C (113° F)
Unit Weight	0.8 lbs

Lumen Maintenance

Ambient Temperature	TM-21 Lumen Maintenance (54,000 hours)
25° C (77° F)	> 68.6%

Ambient Temperature	TM-21 Theoretical L70 (hours)
25° C (77° F)	51,000

Shipping Information

Size	Unit Weight ¹	Pallet ²
7.5" DIA	0.9 lbs	600 units per

1. Case pack weighs 6.9 lbs (6 units / per case pack).
2. There are 100 case packs per pallet.

PHOTOMETRIC DETAILS

Luminaire Data: FMDL-7.5IN-1500LM-8-CP3-SV-TD

IES File Name	56578311.IES
CCT & CRI	3 CCT, 80CRI minimum
Initial Delivered Lumens	1,592
Wattage	19.3W
Efficacy	82
Beam Angle	50% = 111.3° 10% = 166.8°
Spacing	0° = 1.24 90° = 1.24

Photometric values based on tests performed in compliance with LM-63 & LM-79

Indoor Candela Plot

